



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBST2345-5
Job Sheet 170731



Part No: RBST2345-5

Job Qty: 3 ea

Part Name: Roller



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/19/18

Job Tracking No:

Due Date: 1/31/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: RBST2300 REV.3 IPP REV:A 18.01.15 NEW ISSUE DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Outsource	3 pcs		1/31/18	0.00	0.00	Outsource16		AC 18/03/02
110	Packaging	3 pcs		1/31/18	0.00	0.00	Packaging2		AC 18/03/02
120	QC	3 pcs		1/31/18	0.00	0.00	QC6		
130	Packaging	3 pcs		1/31/18	0.00	0.00	Packaging3-2		MAR 05 2018
140	QC21-SA	3 Ea		1/31/18	0.00	0.00	QC21		MAR 05 2018

Part Op 100 - ISSUE P/O: _____ TO KG GRINDING. MANUFACTURE AS PER DWG. SHIP QTY REQUIRED OF
Descriptions: 89031009

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
89031009	TBD	3 (1 ea)	100-Outsource	

5044326 x 2 pcs.

Part Specifications

Specifications could not be found.

Plex 1/19/18 6:58 AM Dart.lajeunesse.marie

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																							
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval																																					
Description Work Order Deviation			Disposition																																						
Root Cause <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Environment ☐</td> <td style="width:30%;">No Re-verification ☐</td> <td style="width:40%;">Pressure/Fi ☐</td> </tr> <tr> <td>Design ☐</td> <td>Operator ☐</td> <td>Bending ☐</td> </tr> <tr> <td>Doc/Data ☐</td> <td>Offset/Setup ☐</td> <td>Centre Not ☐</td> </tr> <tr> <td>Equip/Tooling ☐</td> <td>Supplier ☐</td> <td>Cracks ☐</td> </tr> <tr> <td>Handling/Pre ☐</td> <td>Training ☐</td> <td>Crimp/Kink ☐</td> </tr> <tr> <td>Material ☐</td> <td>Use for Testing ☐</td> <td>Cuffs ☐</td> </tr> <tr> <td>Internal Transport ☐</td> <td>Poor Information ☐</td> <td>Crushing ☐</td> </tr> <tr> <td>Tribal Knowledge ☐</td> <td>Rushing ☐</td> <td>Heat Treat ☐</td> </tr> <tr> <td>LOA ☐</td> <td>Product Improvement ☐</td> <td>Wave/Twist in Tube ☐</td> </tr> <tr> <td>Substation ☐</td> <td>Process Improvement ☐</td> <td>Marks/Chatter ☐</td> </tr> <tr> <td>Past Expiry Date ☐</td> <td>Manufacturing Process ☐</td> <td></td> </tr> <tr> <td>Misidentified ☐</td> <td>Past Due ☐</td> <td></td> </tr> </table> Completed By _____ id / Supervisor al Verification A Coordinator approval Completed Wrong The Dimensions Under tolerance Incorrect Lost/Missing Moved Ang Other Cut too short Instructions Incomplete/Unclear Drill Holes Fit/Function Misaligned/off center Misread Turning Sequence Container No: S047280 Part: RBST2345-5 Job No: 170731 Serial No/Batch: S047280 Revision: 3 Inspector: _____ Date: 03/02/18						Environment ☐	No Re-verification ☐	Pressure/Fi ☐	Design ☐	Operator ☐	Bending ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Handling/Pre ☐	Training ☐	Crimp/Kink ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Past Expiry Date ☐	Manufacturing Process ☐		Misidentified ☐	Past Due ☐	
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Misidentified ☐	Past Due ☐																																								
OTHER : _____																																									

 RED BARN MACHINE			
TITLE		RBST2300 SERIES	
SWAGING TOOL; ROLLER (QTY. 3)			
DWG. NO.		TOOL# (see chart)-5	REV 3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°		DRAWN BY: PERRITT APPROVED HEAT TREAT FINISH SPEC USED ON BEARING SEE Pg. 1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	N.T.S.	DATE	6-27-08
		SHEET	4 of 9

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO039085**

Supplier: AFF001-VC
Affutage K.G. Inc.
11455 Philippe Panneton Ave.
Montreal
QC
H1E 4M1 Canada
Phone: 514 323 0192 514 323 6631
Fax: 514 323 6631

PO No: PO039085

PO Date: 2/22/18

Due Date: 2/2/18

Purchase Order
Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

REVISED

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		RBST2345-5	Roller ISSUE P/O: _____ TO KG GRINDING. MANUFACTURE AS PER DWG. RBST2300 SHIP QTY REQUIRED OF 89031009	Firmed	2/2/18	10 pcs	0 pcs	10 pcs	\$12.00/pcs	\$120.00

10x AP 18/03/18

Grand Total: \$120.00

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

CL

Plex 3/1/18 7:45 AM dart.lavoie.chantal

40 ans
Depuis 1975

Distributeur d'outils de coupe & Affutage sur mesure
Distributor of cutting tools & Custom tooling

DATE: Feb-27-2018

72903

P.O. # 039085

REÇU EN BONNE CONDITION / RECEIVED IN GOOD ORDER
www.kggrinding.com • sales@kggrinding.com